

MAR05D012

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

Annual Reporting Form

A. GENERAL INFORMATION

1. Facility Name: Benevento Sand & Stone

2. NPDES Permit Tracking No.: MAR05D012

3. Facility Physical Address:

a. Street: 900 Salem Street

b. City: Wilmington

c. State: MA d. Zip Code: 01887

4. Lead Inspectors Name: William Schneider

Title: Operations Manager

Additional Inspectors Name(s):

5. Contact Person: William Schneider

Title: Operations Manager

Phone: 978 - 658 - 4762 Ext. E-mail:

6. Inspection Date: 09 / 28 / 2009

B. GENERAL INSPECTION FINDINGS

1. As part of this comprehensive site inspection, did you inspect all potential pollutant sources, including areas where industrial activity may be exposed to stormwater?
☒ YES ☐ NO

If NO, describe why not:

NOTE: Complete Section C of this form for each industrial activity area inspected and included in your SWPPP or as newly identified in B.2 or B.3 below where pollutants may be exposed to stormwater.2. Did this inspection identify any stormwater or non-stormwater outfalls not previously identified in your SWPPP? ☐ YES ☒ NO

If YES, for each location, describe the sources of those stormwater and non-stormwater discharges and any associated control measures in place:

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3. Did this inspection identify any sources of stormwater or non-stormwater discharges not previously identified in your SWPPP? ☐ YES ☒ NO

If YES, describe these sources of stormwater or non-stormwater pollutants expected to be present in these discharges, and any control measures in place:

4. Did you review stormwater monitoring data as part of this inspection to identify potential pollutant hot spots? ☒ YES ☐ NO ☐ NA, no monitoring performed

If YES, summarize the findings of that review and describe any additional inspection activities resulting from this review:

The pH level of samples collected in Quarter 2 were below the Effluent Limits allowed by the permit. After reviewing the chain of custody and the analytical we believe that this pH reading was inaccurate due to the fact that pH was taken from the bottle as the Nitrate plus Nitrite Nitrogen which has an acidic preservative. (See Corrective Action 01).

5. Describe any evidence of pollutants entering the drainage system or discharging to surface waters, and the condition of and around outfalls, including flow dissipation measures to prevent scouring:

No evidence of pollutants entering the Martins Brook at any discharge point.

6. Have you taken or do you plan to take any corrective actions, as specified in Part 3 of the permit, since your last annual report submission (or since you received authorization to discharge under this permit if this is your first annual report), including any corrective actions identified as a result of this annual comprehensive site inspection?

☒ YES ☐ NO

If YES, how many conditions requiring review for correction action as specified in Parts 3.1 and 3.2 were addressed by these corrective actions?

01

NOTE: Complete the attached Corrective Action Form (Section D) for each condition identified, including any conditions identified as a result of this comprehensive stormwater inspection.

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C. INDUSTRIAL ACTIVITY AREA SPECIFIC FINDINGS**Complete one block for each industrial activity area where pollutants may be exposed to stormwater. Copy this page for additional industrial activity areas.**

In reviewing each area, you should consider:

- Industrial materials, residue, or trash that may have or could come into contact with stormwater;
- Leaks or spills from industrial equipment, drums, tanks, and other containers;
- Offsite tracking of industrial or waste materials from areas of no exposure to exposed areas; and
- Tracking or blowing of raw, final, or waste materials from areas of no exposure to exposed areas.

INDUSTRIAL ACTIVITY AREA 01:

1. Brief Description:

Quarry Area - North of Martins Brook

2. Are any control measures in need of maintenance or repair? ☐ YES ☒ NO3. Have any control measures failed and require replacement? ☐ YES ☒ NO4. Are any additional/revised control measures necessary in this area? ☐ YES ☒ NO

If YES to any of these three questions, provide a description of the problem: (Any necessary corrective actions should be described on the attached Corrective Action Form)

INDUSTRIAL ACTIVITY AREA 02:

1. Brief Description:

HMA Plant, Crushing Activities, Facility Entrance, Office, etc. - South of Martins Brook

2. Are any control measures in need of maintenance or repair? ☐ YES ☒ NO3. Have any control measures failed and require replacement? ☐ YES ☒ NO4. Are any additional/revised c necessary in this area? ☐ YES ☒ NO

If YES to any of these three questions, provide a description of the problem: (Any necessary corrective actions should be described on the attached Corrective Action Form)

INDUSTRIAL ACTIVITY AREA _____:

Brief Description:

2. Are any control measures in need of maintenance or repair? ☐ YES ☐ NO3. Have any control measures failed and require replacement? ☐ YES ☐ NO4. Are any additional/revised BMPs necessary in this area? ☐ YES ☐ NO

If YES to any of these three questions, provide a description of the problem: (Any necessary corrective actions should be described on the attached Corrective Action Form)

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D. CORRECTIVE ACTIONS

Complete this page for each specific condition requiring a corrective action or a review determining that no corrective action is needed. Copy this page for additional corrective actions or reviews.

Include both corrective actions that have been initiated or completed since the last annual report, and future corrective actions needed to address problems identified in this comprehensive stormwater inspection. Include an update on any outstanding corrective actions that had not been completed at the time of your previous annual report.

1. Corrective Action # 01 of 01 for this reporting period.

2. Is this corrective action:

- ☐ An update on a corrective action from a previous annual report; or
☒ A new corrective action?

3. Identify the condition(s) triggering the need for this review:

- ☐ Unauthorized release or discharge
☒ Numeric effluent limitation exceedance
☐ Control measures inadequate to meet applicable water quality standards
☐ Control measures inadequate to meet non-numeric effluent limitations
☐ Control measures not properly operated or maintained
☐ Change in facility operations necessitated change in control measures
☐ Average benchmark value exceedance
☐ Other (describe): _____

4. Briefly describe the nature of the problem identified:

The pH level of samples collected in Quarter 2 were below the Effluent Limits allowed by the permit.

5. Date problem identified: 07 / 30 / 2009

6. How problem was identified:

- ☐ Comprehensive site inspection
☐ Quarterly visual assessment
☐ Routine facility inspection
☐ Benchmark monitoring
☐ Notification by EPA or State or local authorities
☒ Other (describe): Analytical Results Report

7. Description of corrective action(s) taken or to be taken to eliminate or further investigate the problem (e.g., describe modifications or repairs to control measures, analyses to be conducted, etc.) or if no modifications are needed, basis for that determination:

After reviewing the chain of custody for the stormwater samples taken we believe that this pH reading was inaccurate due to the fact that pH was taken from the same sample bottle as the Nitrate plus Nitrite Nitrogen which has an acidic preservative. Follow-up testing will be conducted during the next quarter to ensure that the pH level is in compliance with the effluent limits allowed under Sector J of the permit.

8. Did/will this corrective action require modification of your SWPPP? ☐ YES ☒ NO

9. Date corrective action initiated: / /

10. Date correction action completed: / / or expected to be completed: 12 / 31 / 2009

11. If corrective action not yet completed, provide the status of corrective action at the time of the comprehensive site inspection and describe any remaining steps (including timeframes associated with each step) necessary to complete corrective action:

During the next quarter, a follow-up stormwater sample will be collected and tested for pH to ensure that the pH level is in compliance with the permit.

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E. ANNUAL REPORT CERTIFICATION**1. Compliance Certification**

Do you certify that your annual inspection has met the requirements of Part 4.2 of the permit, and that, based upon the results of this inspection, to the best of your knowledge, you are in compliance with the permit? ☐ YES ☒ NO

If NO, summarize why you are not in compliance with the permit:

Benevento Sand & Stone continues to conduct the required visual and written inspections and is committed to maintaining environmental compliance.

The facility exceeded the effluent limitations for pH, however, we believe that the follow-up sampling will verify that the pH levels are within the allowable 6.0 to 9.0 range. Once the follow-up monitoring is conducted, we believe that the facility will be in full compliance with the permit.

2. Annual Report Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

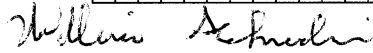
Authorized Representative
Printed Name:

William Schneider

Title:

Operations Manager

Signature:



Date Signed: 09/29/2009